CORLETTE et al.U.S. National Phase of PCT/AU2004/000465

## **AMENDMENTS TO THE ABSTRACT**

Please insert the Abstract of the Disclosure which is on the attached sheet.

## **ABSTRACT**

A device for monitoring fluctuations in an opaque body, the device including: (a) at least one low power microwave emitter for locating adjacent the opaque body; (b) a microwave detector for detecting fluctuations in the scattering characteristics from the opaque body; (c) a signal processing means for analysing fluctuations from the body so as to thereby derive characteristics about the body.